



APPLICANT'S ART CITATION (See cover sheets if necessary)	Application <b>10/601,799</b>	OFCS File No. <b>P/1071-1595</b>
	Applicant <b>Hiroyuki NAKANO</b>	
	Filing Date <b>June 23, 2003</b>	Group Art Unit <b>2817 2918</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date MM-YYYY	Name	Class	Sub-class	Filing Date If Appropriate
hl	US-4,789,846	12-1988	Matsunaga et al.	333	104	
m	US-4,023,125	05-1977	Wolfe	333	84	
	US-					
	US-					
	US-					
	US-					

## FOREIGN PATENT DOCUMENTS

	Document Number	Date MM-YYYY	Country	Class	Sub-class	Translation	
						Yes	No
hl	JP 2000332502	11-2000	Japan				
/	JP 05055803	03-1993	Japan				
/	DE 199 53 178	10-2000	DE				
hl	EP 0 609 746	08-1994	EP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

hl	Abstract (03014110.5) PATENT ABSTRACTS OF JAPAN,
	KATAYAMA TETSUYA, 11/30/2000.

Examiner

WOLFE

Date Considered

11/17/04

EXAMINER: Initial if citation considered; whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

<b>APPLICANT'S ART CITATION</b> (Use several sheets if necessary)		Application <b>10601799</b> <b>Not Yet Assigned</b>		OFGS File No. <b>P/1071-1595</b>		
		Applicant <b>Hiroyuki NAKANO</b>				
		Filing Date <b>June 23, 2003</b>		Group Art Unit <b>Not Yet Assigned</b>		
		<b>U.S. PATENT DOCUMENTS</b>				
Examiner Initial	Document Number	Date MM-YYYY	Name	Class	Sub-class	Filing Date If Appropriate
	US-					
	US-					
	US-					
	US-					
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	US-					
	US-					
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date MM-YYYY	Country	Class	Sub-class	Translation Yes      No
he	6-232601	08-1994 ✓	Japan			X
	10-41404	02-1998 ✓	Japan			X
	2000-294568	10-2000 ✓	Japan			X
he	2000-332502	11-2000	Japan			X
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
Examiner <b>AO W R</b>	Date Considered <b>11/17/04</b>					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						